

Title (en)

SYSTEM AND METHOD FOR SUPPORTING A COMPLEX MESSAGE HEADER IN A TRANSACTIONAL MIDDLEWARE MACHINE ENVIRONMENT

Title (de)

SYSTEM UND VERFAHREN ZUR UNTERSTÜTZUNG EINES KOMPLEXEN NACHRICHTENHEADERS IN EINER TRANSAKTIONALEN MIDDLEWARE-MASCHINENUMGEBUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE SUPPORT D'UN EN-TÊTE DE MESSAGE COMPLEXE DANS UN ENVIRONNEMENT DE MACHINE INTERGICIELLE DE TRANSACTION

Publication

EP 2761493 A4 20150930 (EN)

Application

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Priority

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- US 2012057121 W 20120925

Abstract (en)

[origin: US2013086149A1] A flexible transactional data structure can be used to store message header in a transactional middleware machine environment. The flexible transactional data structure can have dynamic numbers of fields and is accessible via specified IDs. The message header can include a first data structure that stores address information for accessing a client using a first message queue, and a second data structure that stores address information for accessing a client using a second message queue. The first type of server operates to use only the first data structure to obtain the address information for accessing the client using the first message queue. The second type of server operates to obtain a key from the first data structure first, and then use the key to obtain from the second data structure the address information for accessing the client using the second message queue.

IPC 8 full level

G06F 9/54 (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP US)

G06F 9/546 (2013.01 - EP US); **G06F 15/167** (2013.01 - US); **G06F 16/1865** (2018.12 - EP US); **H04L 49/9036** (2013.01 - US); **H04L 69/22** (2013.01 - EP US)

Citation (search report)

- [Y] US 2002186692 A1 20021212 - CHANG SHEAN-GUANG [US], et al
- [Y] BEA ET AL: "BEA MessageQ: MQSeries Connection User's Guide", 1 February 1999 (1999-02-01), pages 1 - 123, XP055209022, Retrieved from the Internet <URL:http://www.google.de/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0CCgQFjABahUKEwiD743pqrHAAhUIExoKHXcoDgE&url=http%3A%2F%2Fdocs.oracle.com%2Fcd%2F13203_01%2Ftuxedo%2Fmsgq%2Fpdf%2Fmqscuser.pdf&ei=wC7XVYOPKYimaPfQuAg&usq=AFQjCNGid2gua2ixAVIZ-JKJN4B62g-Lwg&sig2=3Fe9hT-sB-S98Ed_7sF2Dw&cad=rja> [retrieved on 20150821]
- See references of WO 2013049064A1

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